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 Collings, I.B.; Clarkson, IV.L.;
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-  8. A new memory-based FFT processor for VDSL transceivers
Chin-Liang Wang; Ching-Hsien Chang;
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pairs of the **measurements** are also used to derive the signal ... **MSE**, which is illustrated in Fig. 2. It shows the relative. power of the singular values, λ ...

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measurement. Note that in **ADSL** standard, it is possible ... **Measurement** of Robustness.

As we know, the **MSE** solution of equation [4] is given ...

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Unlike **ADSL** where overhead bits are fixed and consume 32 kbps of actual payload data ...

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